



## Replace Front and Mid Aero Shield Panels

<b>Classification</b>	Repair Bulletin	<b>Section/Group</b>	12 - Exterior Fittings	<b>Country/Region</b>	United States, Canada
<b>Year</b>	2017 - 2018	<b>Model</b>	Model 3	<b>Version</b>	All

**Bulletin Classification:** *This repair bulletin provides instructions and guidelines for a noted condition or a customer concern. The information provided can address a broad range of known or perceived issues with the operation of Tesla vehicles. This bulletin might not be VIN-specific. These instructions assume knowledge of motor vehicle and high voltage electrical component repairs, and should only be executed by trained professionals. Tesla assumes no liability for injury or property damage due to a failure to properly follow these instructions or repairs attempted by unqualified individuals.*

### Condition

On some Model 3 vehicles, the front and/or mid aero shield panels might be susceptible to damage when driving through standing water. Updated panels are available which have a more robust design than the original panels.

### Correction

Upon customer complaint of missing or damaged front and/or mid aero shield panels, inspect the panels, and if necessary, replace both panels with updated parts.

Correction Description	Correction	Time
SB-19-12-001 Not Applicable	S011912001	0.00
Inspect Front And Mid Aero Shield Panel; No Replacement Necessary	S021912001	0.10
Inspect And Replace Front And Mid Aero Shield Panel	S031912001	0.35

Required Part(s):	Part Number	Description	Quantity
	1104312-00-B	M3 FRONT AERO, LWRT	1
	1104313-00-B	M3 MID AERO, LWRT	1

These part numbers were current at the time of publication. Use the revisions listed or later, unless otherwise specified in the Parts Manual.

## Procedure

Raise the vehicle and inspect the front and mid aero shield panels for water-induced damage such as separation, folding, or tearing at fastener mounting locations:

- If both panels are present and not damaged, lower the vehicle and discontinue this procedure.
- If one or both panels are damaged or missing, replace both panels (refer to Service Manual procedure 12030102 for the Front Aero Shield Panel and procedure 12030502 for the Mid Aero Shield Panel).

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**Affected VIN(s)** Affected Model 3 vehicles built before approximately November 29, 2018.

**NOTE:** This is a simplified summary of the affected VIN list. Refer to the VIN/Bulletin Tracker or Customer/Vehicle profile to determine applicability of this bulletin for a particular vehicle.

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